Second and Final bill
Work order No:- BBMP/EE/YNK-D/W.O/01/2020-21, Date 29/04/2020
Est Cost: 1000.00 Lakhs

M. A. R. 57 (Rule 116) No. E Work Code: 003-20-000088

Measurement Book

Serial No. 495221

Name of work Improvements to Roads Drains and other Developmental Works in Ananthapura Ward No-83 under Sum Head in chief minister Navo Nagarothana Grants of yelahanka Town Division Package 08"

Name of Contractor of nature of Agency Sri. A. channareddy, M/S ACR Projects, Engineers & Contractors, No.01, Byrappa Circle, Jambusavindinne, JP Nagara 8th phase Bangalore-83

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Earth work excavation by manual means for roads, drains & similar work in ordinary soil excavated surface levelled and sides neatly dressed, The disposed earth to be levelled neatly after breaking of clods Complete as per Specifications.						
	Quantity vide Excel book :-					0.00 m³	0.00
	CRS. 231.42						
	② Filling in foundation with granite/trap broken metal 100 mm and down size with approved sand including hand packing, ramming, watering including cost of all materials and labour with lead up to 50 mm and 1.5 km Complete as per Specifications.						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495222

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide Excel book:- 0.00 m^3					0.00
		CRS. 1996.05					
	③ Supplying laying and jointing HDPE pipes of specified grade and Con forming to IS 4984 -995 with latest amendments and Carrying work.						
		Quantity vide Excel book:- 0.00 mtr					0.00
		CRS. 0.00					
	④ Providing of Geotextile for Rain water Harvesting pit on top of the filter media as specified and as per the directions of the engineer in charge of the work.						
		Quantity vide Excel book:- 0.00 m^2					
		CRS. 74.58					0.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. 495223

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(7) Providing TMT steel reinforcement for RCC work including straightening cutting, bending hooking placing in position lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specification. Quantity vide Excel book:- 0.00 Tonnes CRS. 75/43.33					0.00	
	(8) Providing and fixing pre cast Covering slab 250mm Thick made out of cc 1:2:4 and jelly 20mm down size with steel reinforcement including formwork, Curing including Cost of all materials labour, hire charges of machinery, loading, unloading charges, Specifications						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495224

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide Excel book:- CRS. 6034.00				0.00 m^3	0.00
	(11) Providing and fixing pre cast Solid Cement Concrete Kerb Stones made out of cc 1:2:4 with top and bottom width 114 and 165mm respectively. 400mm high and 450mm in length finished with cm 1:3 plastering and finishing. cutting including form work cleaning Per Specifications.						
		Quantity vide Excel book:- CRS. 454.10				0.00 Nos	0.00

M. A. R. 57 (Rule 116) No. E 495225
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	∴ (Qty up to 125%)	Quantity vide Excel book:- 1135.63 m^3 @RS. 67.47					76,625.00
	(14) Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, item Complete as per specifications.	Quantity vide Excel book:- 3113.43 m^2 @RS. 6.68					20798.00
	∴ (Qty up to 125%)	Quantity vide Excel book:- 3227.82 m^2 @RS. 6.68					21,556.00

M. A. R. 57 (Rule 116) No. E 495226
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide, Excel book:- 1283.69 m³ @ RS. 2101.34					26,97,469.00
	∴ (Qty up to 125%)	Quantity vide, Excel book:- 174.80 m³ @ RS. 2101.34					3,67,314.00
(17)	Providing and applying primer coat with 6.5 bitumen emulsion on prepared surface of granular base 5th as 2mm including clearing of road surface and Spraying primer at the rate of 0.6 kg/sqm using mechanical means Complete as per Specification.						

M. A. R. 57 (Rule 116) No. E 495227
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide Excel book:				22.87 cm	17126.00
						CRS. 765.44	
	(19) Providing and applying tack coat using 80/100 grade bitumen (VG10) on the prepared black topped surfaces at 2.5 kg per 10 Sqm, heating in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labours Hom complete as per Specifica-tion.						
		Quantity vide Excel book:				6179.7 Hm^2	82562.00
						CRS 13.36	
	(20) Providing and laying bituminous Concrete Hcom Thick with hot mix plant using Crushed aggregates of Specified grading, premixed						

M. A. R. 57 (Rule 116) No. E 495228
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Supply, Sanitary lines and electrical Conduits either in pits or in trenches 1.50m and above in width, including dressing the bottom and sides of pits and trenches etc as per Specification.						
		Quantity vide Excel book:				275.91 m^3	93553.65
		CRS.				339.07	
	∴ (Qty Above 125%)						
		Quantity vide Excel book:				147.17 m^3	49899.50
		CRS.				339.07	
(23)	Earth filling to the sides of foundations and basement with available excavated & approved earth (excluding rock) including watering tamping and Compaction in layers of 15cms thick with						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495229

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	-gates @0.56 cum. machine mixed cleas per Specification. Quantity vide, Excel book:- 42.20 m³ CRS. 6020.41					254070.26	
(26)	Providing and laying in position plain using 20mm and down size clean, hard quality and clean Sieved approved Gard for plinth Course, String or facing Courses cleas per Specification. Quantity vide, Excel book:- 16.40 m³ CRS. 6148.55					100836.22	
∴	(Quantity above 125%) Quantity vide, Excel book:- 25.09 m³ CRS. 6450.49					161,826.31	

M. A. R. 57 (Rule 116) No. E

Measurement Book

495230

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					CRS.	6590.81	5,38,477.24
	∴ First floor.	Quantity vide,	Excel	book:-		68.46 m^3	4,55871.89
					CRS.	6658.85	
	∴ For Lintels with RCC 1:1.5:3 mix Concrete.	Quantity vide,	Excel	book:-		2.15 m^3	14,378.65
					CRS.	6681.53	
	∴ First floor.	Quantity vide,	Excel	book:-		2.18 m^3	14,687.06
					CRS.	6749.57	

(28) Providing and removing Centering, shuttering, struttings propping

M. A. R. 57 (Rule 116) No. E

Measurement Book

495231

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Quantity vide Excel book: - 85.80 m² @ Rs. 517.10					44367.18
	∴ (qty above 125%)	Quantity vide Excel book: - 9.57 m² @ Rs. 517.10					4946.10
	∴ First floor (qty upto 125%)	Quantity vide Excel book: - 83.03 m² @ Rs. 545.45					45285.99
	(30) Providing and removing Centering shuttering strutting propping etc and removal of form work for sides & soffits of bedms & beams						

M. A. R. 57 (Rule 116) No. E
Measurement Book

495234

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Solid Concrete blocks of size 400 x 100 x 200 mm having a blocks density not less than 1800 kg/m³ having an minimum average Compressive strength of 4.00 n/mm² Confirming to IS 2185 (part 1) 2005 etc as per specification.						
	quantity vide Excel book:- 62.66 m²						
	CRS. 919.67						57,622.34
	∴ First floor.						
	quantity vide Excel book:- 34.46 m²						
	CRS 959.36						33055.18
(37)	Providing 12 mm thick plain plastering single coat to internal ceiling & RC surface in cement mortar 1:4 (1 cement, 4 coarse						

M. A. R. 57 (Rule 116) No. E
Measurement Book
495236

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	The surface using steel blade and preparing the surface even & smooth by using different grade sand paper & clean per specifications. Quantity vide Excel book: - 0.00 m² CRS 0.00						0.00
(42)	Providing textured paint of approved quality, colour and shade to wall surface after cleaning rubbing the wall surface with wire brush of medium size emergency stone for remove all the loosely clean per specifications. Quantity vide Excel book: - 0.00 m²						
						CRS. 497.83	0.00

M. A. R. 57 (Rule 116) No. E

Measurement Book

495238

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(47) Providing and fixing 8Kirting of 100mm high using prepolished water cut/ gang saw of 19mm Thick grey granite 0.5mm wide chamfered width and depth and fixing in cm 1:4 of 20mm Thick after dipping the walls clean per Specification.						
	Quantity vide Excel book:-					0.00 m²	0.00
						CRS. 0.00	
	∴ First floor.						
	Quantity vide Excel book:-					0.00 m²	0.00
						CRS. 0.00	
	(48) Providing Red Sal wood framed for doors, wrought framed on assembled including making plaster grooves (excluding						

M. A. R. 57 (Rule 116) No. E
Measurement Book
495240

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(Qty above 125%)	Quantity vide, Excel book:				3.60 m²	13586.23
		CRS.				3773.95	
	First floor.	Quantity vide, Excel book:				0.00 m²	0.00
		CRS.				0.00	
(63)	Providing and fixing ms grill work for windows and ventilators weighing ≥ 11 kgs/sqm using ms flats or ms square bars or combination of ms flats and square bars as per approved design etc as per specifications.	Quantity vide, Excel book:				718.20 kg	7737.69
		CRS.				107.73	

M. A. R. 57 (Rule 116) No. E
Measurement Book 495242

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(60) Supplying and fixing pvc/metal Conduit accessories and as per the directions of the engineer in charge of the work. Quantity vide Excel book: - 0.00 nos CRS 63.00					0.00	
	(61) Supplying and flush mounting teak wooden box without front plank made of not less than 12mm thick wood, after due groove cutting necessary masonry patch work etc as per Specification. Quantity vide Excel book:- 0.00 nos CRS 107.10					0.00	
	(62) Supplying and wiring adopting loop System in existing pvc Conduit/						

M. A. R. 57 (Rule 116) No. E

Measurement Book

495244

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(68)	Extra for Supplying 4 mm Thick white plastic plate and Covering for junction boxes of size 110 mm Conduit using recovery machine Screws & as per Specifications. Quantity vide Excel book:- 0.00 nos CRS. 11.55						0.00
(69)	Providing and fixing chlorinated poly vinyl chloride (cpvc) pipes Confirmings to IS 15778, having Thermal Stability for hot and cold water supply including all cpvc plain and brass Threaded fittings etc & per Specifications. Quantity vide Excel book:- 0.00 mtrs CRS. 254.15						0.00

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

495246

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	of stones chistile directed in Courles not less than 15 cms high, bond stones at two mm apart in each Courle including cost of materials etcas per Specification.						
	Quantity vide, Excel work					1-587 m³	
						@RS 6809.67	39948.42
						Sub Total Amount RS- 1,89,72,766.00	
						GST @ 12 % RS- 22,76,732.00	
						Grand Total Amount RS- 2,12,49,498.00	
1)							

AE-3 9/9/2021

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP)
Yelahanka, Bangalore
9/9/2021

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CERTIFICATE:-						
	1) Certified that the above work done is Satisfactory Completed.						
	2) Certified that the there is no debris have been cleared to site.						
	1) AE-3 9/9/2024 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ. ಜಜ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106					Asst. Executive Engineer Yelahanka Sub Division (North Dvn. Zn) Yelahanka, Bangalore	
	2 AE-02						

Serial No.
Name of work
Name of Contractor of natu
Date of commencement of

Date	Full description,
1	2

Sri venkateshwara Nilaya

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

425247

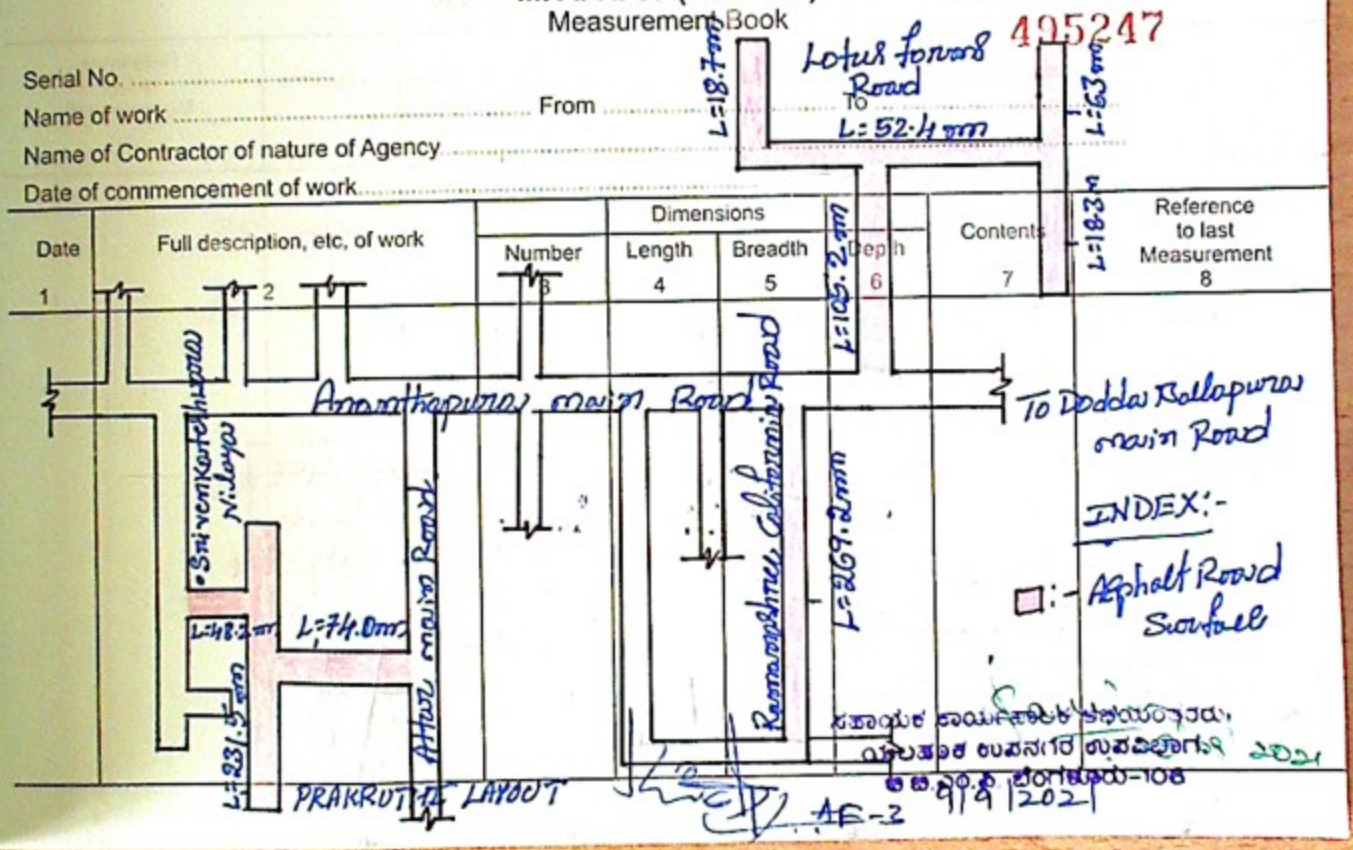
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Dimensions Breadth	Dimensions Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8



A channareddy.

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Total - 9,88,06,114=00						
	Arrears 7,75,56,616=00						
	Job Code 003-20-000088						
	SBR No 100/24-11-21-						

Gross Amt =Rs 2,12,49,498=00

FSD =Rs ——

CGST = Rs 1,89,728=00

SGST = Rs 1,89,728=00

IT = Rs. 12,00,557=00

LC = Rs 2,12,495=00

CBF = Rs 21,250=00

Royalty =Rs 4,06,169=00

T.D. = Rs 22,19,927=00

Net Amt=Rs 1,90,29,571=00

Audited & Admitted for Rs. 2,12,49,498=00

Two Crore twelve lakh fourty nine thund four hund N Ninty Eight

1,90,29,571=00 by Cheque

and Rs. 22,19,927=00 by adjusement

Accts. Supdt
yelahanka Division
BBMP

Exe. Engineer
yelahanka Division
BBMP

Serial No. .....

Name of work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2